

CASZ1 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP10238b

Specification

CASZ1 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O86V15](#)
Other Accession [NP_001073312.1](#), [NP_060236.3](#)

CASZ1 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 54897

Other Names

Zinc finger protein castor homolog 1, Castor-related protein, Putative survival-related protein, Zinc finger protein 693, CASZ1, CST, SRG, ZNF693

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

CASZ1 Antibody (C-term) Blocking peptide - Protein Information

Name CASZ1

Synonyms CST, SRG, ZNF693

Function

Transcriptional activator (PubMed: [23639441](http://www.uniprot.org/citations/23639441)), PubMed: [27693370](http://www.uniprot.org/citations/27693370)). Involved in vascular assembly and morphogenesis through direct transcriptional regulation of EGFL7 (PubMed: [23639441](http://www.uniprot.org/citations/23639441)).

Cellular Location

Nucleus.

Tissue Location

Expressed in heart, lung, skeletal muscle, pancreas, testis, small intestine, and stomach, but it is not detectable in the adult brain.

CASZ1 Antibody (C-term) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

CASZ1 Antibody (C-term) Blocking peptide - Images**CASZ1 Antibody (C-term) Blocking peptide - References**

Takeuchi, F., et al. Circulation 121(21):2302-2309(2010)Levy, D., et al. Nat. Genet. (2009) In press
:Fernandez, F., et al. BMC Med. Genet. 8, 57 (2007) :Liu, Z., et al. Biochem. Biophys. Res. Commun.
344(3):834-844(2006)Yuan, Z.R., et al. Cancer Res. 65(23):10716-10724(2005)